PATENT NO. :

5,065,065

Page 1 of 11

DATED

November 12, 1991

INVENTOR(S):

Mitsutaka Hikita, et al.

' It is certified that error appears in the above identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 1, column 8, line 36, delete the ",";

line 37, delete "where";

line 45, delete "that every other electrode finger is" and substitute therefor -- as to be--; and, line 46, after "circuit" insert --every other finger--.

Claim 2, column 8, line 48, delete "pair of" and substitute therefor --both--;

line 51, delete "independent" and delete the ","; line 52, delete "where a first" and substitute therefor --which are--; after "independent" insert --of each other, and one of said two--; and, delete "electrode" and substitute therefor --electrodes--;

line 53, delete --a second independent common electrode" and substitute therefor -- the other --; and, line 54, delete "either" and substitute therefor

--one of--.

PATENT NO. :

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DATED

November 12, 1991

INVENTOR(S):

Mitsutaka Hikita, et al.

' It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 3, column 8, line 57, delete "neighboring pair or pairs of" and substitute therefor --two or more--; and, lines 59-60, delete "that the connected electrode fingers have" and substitute therefor --as to provide--.

Claim 4, column 8, line 62, delete "neighboring pair or pairs of" and substitute therefor --two or more--; and, lines 64-65, delete "that the connected electrode fingers have" and substitute therefor --as to

PATENT NO. :

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DATED

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INVENTOR(S):

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\* It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

claim 11, column 9, lines 27-29, delete "for converting
an electrical signal to a surface acoustic wave, said
second intermediate transducer being" and substitute
therefor --which is electrically--;

line 30, after "transducer" insert -- and converts an electrical signal to a surface acoustic wave--;

line 37, delete "wherein the" and substitute
therefor --a--;

line 39, delete "where"; and,

line 49, delete "that every other electrode finger is" and substitute therefor --as to be--.

PATENT NO. :

5,065,065

DATED

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: November 12, 1991

INVENTOR(S):

Mitsutaka Hikita, et al.

\* It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 12, column 9, line 53, delete "pair of" and substitute therefor --both--;

line 54, after the first occurrence of "fingers"
delete the ",";

line 55, after "circuit" delete the ","

line 56, delete "independent";

line 57, delete "where a first independent" and substitute therefor --which are independent of each other, and one of said two--; and, delete "electrode" and substitute therefor --electrodes--;

lines 58-59, delete "a second independent common electrode" and substitute therefor -- the other --; and, line 59, delete "either" and substitute therefor -- one of--; and, delete "or" and substitute therefor --and--.

PATENT NO. :

5,065,065

Page 5 of 11

DATED

November 12, 1991

INVENTOR(S):

Mitsutaka Hikita, et al.

' It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 13, column 9, line 62, delete "neighboring pair or pairs of" and substitute therefor --two or more--; and,

lines 64-65, delete "that the connected electrode fingers have" and substitute therefor --as to provide--.

Claim 14, column 9, line 67, delete "neighboring pair or pairs of" and substitute therefor -- two or more--; and,

column 10, lines 1-2, delete "that the connected electrode fingers have" and substitute therefor -- as to provide--.

PATENT NO. :

5,065,065

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DATED

November 12, 1991

INVENTOR(S):

Mitsutaka Hikita, et al.

' It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 16, column 10, line 9, delete "first independent"; and,

line 10, delete "weighted by forming as broad electrodes" and substitute therefor --formed as broad electrodes for weighting -- .

Claim 21, column 10, line 34, delete the ",";

line 35, delete "where";

line 37, before "wavelength" insert --indicates

line 41, delete "that every other electrode finger is" and substitute therefor -- as to be--;

line 42, after "circuit" insert --every other finger--.

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5,065,065

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DATED

November 12, 1991

INVENTOR(S):

Mitsutaka Hikita, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 22, column 10, line 44, delete "pair of" and substitute therefor --both--;

line 45, delete the ","; line 46, delete the ",";

line 47, delete "independent";
line 48, delete ", where first independent" and substitute therefor --which are independent of each other and one of said two--; and, delete "electrode" and substitute therefor --electrodes--;

lines 49-50, delete "a second independent common electrode" and substitute therefor -- the other --; and, line 50, delete "a".

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November 12, 1991

INVENTOR(S):

Mitsutaka Hikita, et al.

' It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 23, column 10, line 53, delete "neighboring pair or pairs of" and substitute therefor --two or more--; and,

lines 55-56, delete "that the connected electrode fingers have" and substitute therefor -- as to provide--.

Claim 24, column 10, line 58, delete "neighboring pair or pairs of" and substitute therefor --two or more--; and,

lines 60-61, delete "and fingers have" and substitute therefor --so as to provide--.

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DATED

: November 12, 1991

INVENTOR(S):

Mitsutaka Hikita, et al.

' It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 26, column 10, line 67, delete "first independent"; and,

line 68, delete "weighted by forming" and substitute therefor --formed--; and, after "electrodes" insert --for weighting--.

Claim 31, column 11, lines 22-24, delete "for converting an electrical signal to a surface acoustic wave, said second intermediate transducer being" and substitute therefor --which is--:

substitute therefor --which is--;
 line 25, after "transducer" insert --and converts
an electrical signal to a surface acoustic wave--;
 line 32, delete "wherein the" and substitute
therefor --a--;

line 34, delete "where";

line 43, delete "that every other electrode finger is" and substitute therefor --as to be--; and, line 44, after "circuit" insert --every other finger--.

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November 12, 1991

INVENTOR(S):

Mitsutaka Hikita, et al.

' It is certified that error appears in the above identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 32, column 12, line 2, delete "pair of" and substitute therefor --both--;

line 3, delete the ",";

line 4, delete the ",";

line 5, delete "independent";

line 6, delete ", where a first independent" and substitute therefor --which are independent of each other, and one of said two--;

lines 6-7, delete "electrode" and substitute
therefor --electrodes--;

lines 7-8, delete "a second independent common electrode" and substitute therefor --the other--; and, line 8, delete "either" and substitute therefor --one of-- and delete "or" and substitute therefor --and--.

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### UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. :

5,065,065

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DATED

November 12, 1991

INVENTOR(S)

Mitsutaka Hikita, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 33, column 12, line 11, delete "neighboring pair or pairs of" and substitute therefor --each two or more--; and,

line 13, delete "and have" and substitute therefor -- so as to provide --.

Claim 34, column 12, line 16, delete "neighboring pair or pairs of" and substitute therefor --two or more--; and,

lines 18-19, delete "that the connected electrode fingers have" and substitute therefor -- as to provide--.

Claim 36, column 12, line 27, delete "weighted by forming as broad electrodes" and substitute therefor --formed as broad electrodes for weighting--.

Signed and Sealed this

Twenty-first Day of December, 1993

Attest:

BRUCE LEHMAN

Attesting Officer

Commissioner of Patents and Trademarks